

8 7 6 5 4 3 2 1

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4420-041	TOP SUPPORT ASSY
1	1	D4006-3	CHANNEL
2	1	D4006-5	FOAM
3	1	D4420-1	ANGLE
4	2	MS20426AD3-4	RIVET
5	4	MS20470AD4-5	RIVET
6	1	MS21059L4	ANCHOR NUT

B

D

D

B

C

C

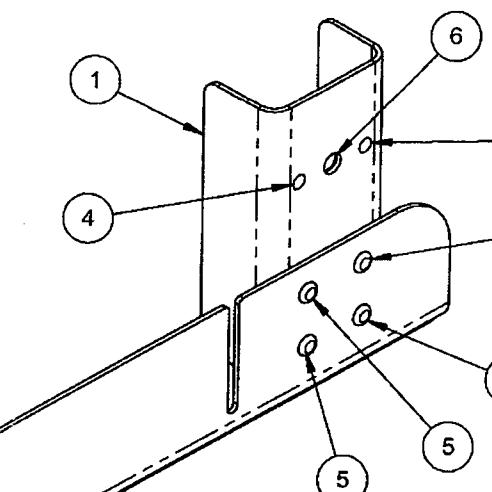
A

B

B

B

A



D4420-041 TOP SUPPORT ASSY

RELEASED
2012-03-02
MM

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT "ANSI 61 GREY" (4.3.5.15) PER DART QSI 005 4.3
BEFORE INSTALLATION OF D4006-5 FOAM AND MS21059-4 ANCHOR NUTS
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4420-041" AND B/N PER QSI 044 6.1
- 7) WEIGHT: 0.38 lbs

B	ADD RELIEFS FOR COMPATIBILITY WITH EUROCOPTER SQUIRREL CHEEK, FINISH WAS "GREY SANDTEX" (4.3.5.6). (REF. PAR11-123)	MB	12.02.21
A	NEW ISSUE	MB	11.06.22
REV.	DESCRIPTION	BY	DATE
DESIGN	<input checked="" type="checkbox"/>	DART AEROSPACE LTD	
DRAWN	<input checked="" type="checkbox"/>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<input checked="" type="checkbox"/>	DRAWING NO.	
MFG. APPR.	<input checked="" type="checkbox"/>	REV. B	
APPROVED	<input checked="" type="checkbox"/>	D4420	
DE APPR.	<input checked="" type="checkbox"/>	SHEET 1 OF 4	
DATE	12.02.21	TITLE TOP SUPPORT ASSY NTS	
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7

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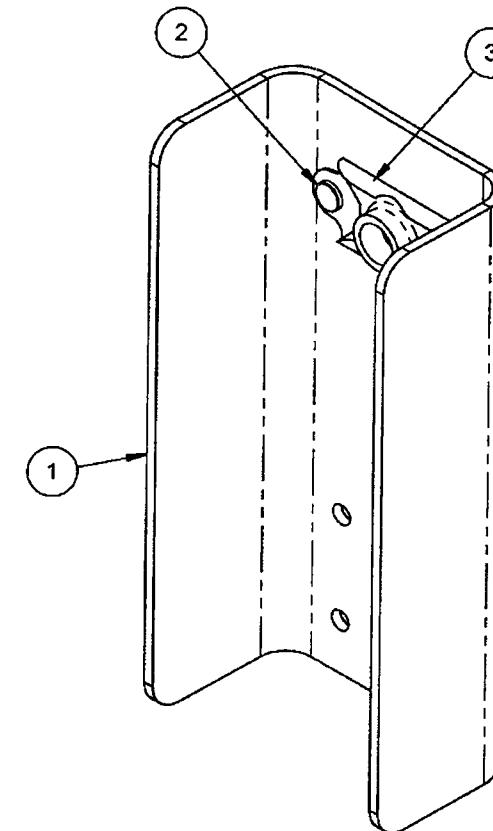
4

3

2

1

ITEM	QTY -043	P/N	DESCRIPTION
	X	D4420-043	TOP LEG SUPPORT ASSY
1	1	D4006-3	CHANNEL
2	2	MS20426AD3-4	RIVET
3	1	MS21059L4	ANCHOR NUT

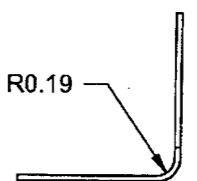
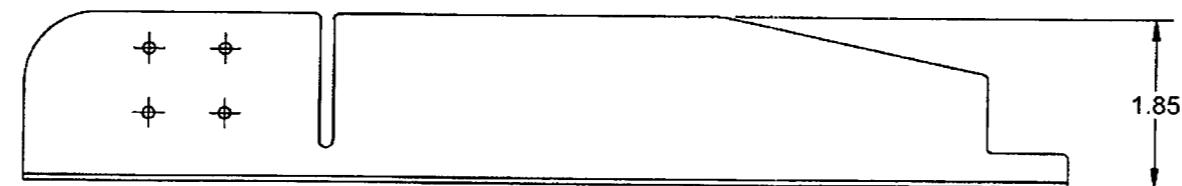
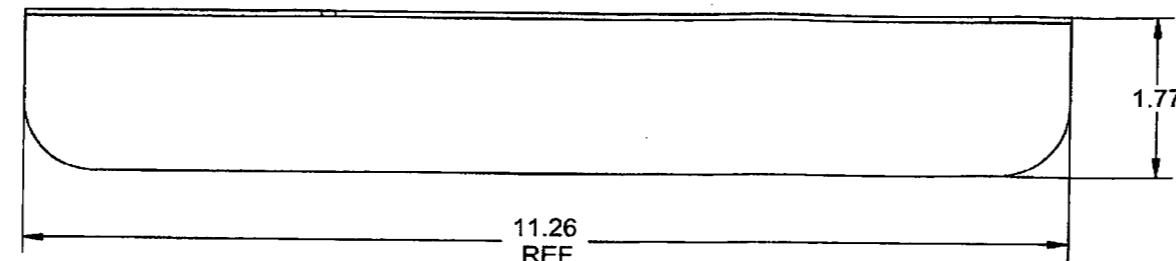


D4420-043 TOP LEG SUPPORT ASSY

RELEASED
2012-03-08
M

NOTES:
 1) MATERIAL: N/A
 2) FINISH: POWDER COAT "ANSI 61 GREY" (4.3.5.15) PER DART QSI 005 4.3 
 BEFORE INSTALLATION OF MS21059-4 ANCHOR NUTS
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4420-043" AND B/N PER QSI 044 6.1
 7) WEIGHT: 0.09 lbs

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. D4420
MFG. APPR.		REV. B SHEET 2 OF 4
APPROVED		TITLE TOP SUPPORT ASSY
DE APPR.		SCALE NTS
DATE	12.02.21	COPYRIGHT © 2011 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

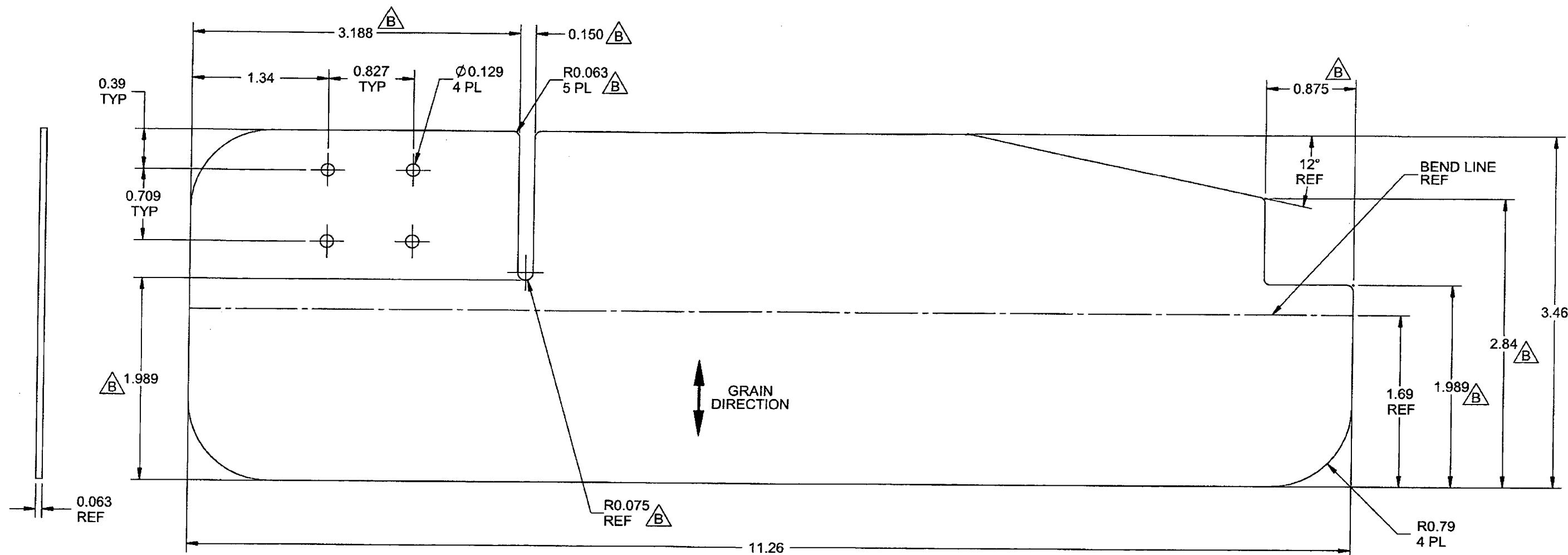


RELEASED
2012-03-02
M

D4420-1 ANGLE

NOTES:
 1) MATERIAL: MADE FROM D4420-1F
 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 0.22 lbs

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD			
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA			
CHECKED	<i>[Signature]</i>	DRAWING NO.			
MFG. APPR.	<i>[Signature]</i>	REV. B			
APPROVED	<i>[Signature]</i>	D4420			
DE APPR.	<i>[Signature]</i>	SHEET 3 OF 4			
DATE	12.02.21	TITLE			
		TOP SUPPORT ASSY			
		NTS			
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WRITTEN PERMISSION FROM DART AEROSPACE LTD.					



D4420-1F FLAT PATTERN

RELEASED
R 2012-03-02
MP

NOTES:

- 1) MATERIAL: 2024-T3 ALUMINUM SHEET, 0.063 THICK
PER QQ-A-250/4 OR AMS-QQ-A-250/4
OR AMS 4037 OR ASTM B209
REF DART SPEC M2024T3S.063
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.22 lbs

DESIGN	<i>JP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	<i>JP</i>	
CHECKED	<i>JP</i>	DRAWING NO.
MFG. APPR.	<i>JP</i>	D4420
APPROVED	<i>JP</i>	REV. B
DE APPR.	<i>JP</i>	SHEET 4 OF 4
DATE	12.02.21	TITLE TOP SUPPORT ASSY
		SCALE NTS
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